Index.

SUBJECTS

A

Abnormal Dinitrochlorobenzene Skin Sensitization: A Prognostic Sign of Survival in Head and Neck Squamous Cell Carcinoma. Maisel, R. H., and Ogura, J. H. 2012

A Clinical Study of Delayed Reconstruction in Ossicular Fractures. Spector, G. J., Pratt, L. L., and Randall, G. 837

A Cochlear Prosthesis: Further Clinical Observations; Preliminary Results of Physiological Studies. Michelson, R. P., Merzenich, M. M., Pettit, R. C., and Schindler, R. A. 1116

Acoustic Neuroma. Positive Angle Myelograms Without. Wright, R. E., and Turner, J. S., Jr. 733

Acute Epiglottitis in Adults. Hawkins, D. B., Miller, A. H., Sachs, G. B., and Benz, R. T. 1211

Acute Laryngeal Injury with Short-Term Endotracheal Anesthesia. Komorn, R. M., Smith, C. P., and Erwin, J. R. 683

Address of the Guest of Honor. Lierle, D. M. 1246

Adenoid Hypertrophy, Cyanosis and Cor Pulmonale, in Children with Congenital Heart Disease. Freeman, W. J. 238

Age-Related Wave-Form Changes of VIIIth Nerve Action Potentials in Rats. Crowley, D. E., Schramm, V. L., Swain, R. E., and Swanson, S. N. .. 264

A High Placed Jugular Bulb in the Middle Ear: A Clinical and Temporal Bone Study. Overton, S. B., and Ritter, F. N. 1986

Air and Bone Conducted Speech Reception Thresholds. Merrell, H. B., Wolfe, D. L., and McLemore, D. C. 1929

A Model for Experimental Vasomotor Rhinitis. Whicker, J. H., Neel, H. B., III, Kern, E. B., and Reynolds, H. Y. 915

Anastomosis, Facial Nerve. Scaramella, L. F., and Tobias, E. 1834

Anatomy of the Facial Nerve (Spatial Orientation of Fibers in the Temporal Bone). May, M. 1311

An Electromyographic Study of Recurrent Laryngeal Nerve Conduction and Its Clinical Applications. Atkins, J. P., Jr. 796

A New Technique for Micro-Laryngeal Surgery in Infants. Carden, E., and Ferguson, G. B. 691

An Instrument for Cannulation of the Thoracic Duct. Dedo, D. D. 1825

Anterior Cervical Spine. Vocal Cord Paralysis Following Approaches to the. Heeneman, H. 17

Apneic Anesthesia for Microlaryngeal Surgery. Nelson, R. A., and Miller, T. 1228

A Preliminary Report on Segmental Tracheal Prosthetic Replacement in Dogs. Wykoff, T. W. 1072

Argon Laser Microsurgery: Its Advantages and Applications in Otolaryngology. Hobeika, C. P., and Rockwell, R. J. 960

Artery, Carotid, Rupture. Shumrick, D. A. 1051

Arytenoidectomy in Children. Cohen, S. R. 1293

Ataxia Secondary to Labyrinthine Fistula. Healy, G. B., Strong, M. S., and Feldman, R. G. 502

A 10-Year Profile of Ménière's Disease and Endolymphatic Shunt Surgery. Turner, J. S., Jr., Saunders, A. Z., and Per-Lee, J. H. 1816

Audiometry and Tympanometry in Relation to Middle Ear Effusions in Children. Bluestone, C. D., Quinter, C. B., and Paradise, J. L. 594

Audiometry. Interaural Attenuation Characteristics in. Snyder, J. M. ..1847

Auditory Responses, Averaged Evoked, in the Chronically Implanted Cat. Mathog, R. H., and Matz, G. J. 977

A Variation of the Type B Tympanogram. Martin, F. N., Butler, E. C., and Burns, P. 1783

Averaged Evoked Auditory Responses in the Chronically Implanted Cat. Mathog, R. H., and Matz, G. J. 977

B

Barotrauma, Otitic. Brookler, K. H. .. 966

Bilateral Maxillary Fractures. Comprehensive Care of. Stone, J. W. .. 179

Blast Injuries of the Ear. Ruggles, R. L., and Votypka, R. 974

Bone and Air Conducted Speech Reception Thresholds. Merrell, H. B., Wolfe, D. L., and McLemore, D. C. 1929

Broncho-Esophageal Fistula. Tracheal Agenesis with. Hong, S. W., Baran, G. M., Schnaufer, L., and Stool, S. E. 250

C

Caloric Test, Air, Evaluation of the, as a Routine Examination Procedure. Capps, M. J., Preciado, M. C., Paparella, M. M., and Hoppe, W. E. 1013

Caloric Test, Hot, Clinical Evaluation of the, as a Screening Procedure. Dayal, V. S., Farkashidy, J., and Kuzin, B. 1433

Canine Fossa Puncture. Peterson, R. J. 369

Capillary Constriction in Cochlear and Vestibular Tissues During Intense Noise Stimulation. Lipscomb, D. M., and Roettger, R. L. 259

Carotid Artery Rupture. Shumrick, D. A. 1051

Cartilage Necrosis of the Larynx. Post-Radiation Perichondritis and. McGovern, F. H., Fitz-Hugh, S., and Constable, W. 808

Cartilage-Perichondrum Graft in the Treatment of Posterior Tympanic Membrane Retraction Pockets. Linde, R. E. 747

Catastrophe Surgery. The Otolaryngologist's Role in. McFarland, G. E. ..1048

Causes of Elevated Perilymph Protein Concentrations. Silverstein, H., Naufal, P., and Belal, A. 476

Cell Kinetics of the Kreisler (kr/kr) Mouse. Development and. Ruben, R. J. 1440

Cerebello-Pontine Angle Tumors: Radiopertechnetate Flow Study: A Valuable Adjunct to Brain Scanning in the Differential Diagnosis of. Lamoureux, J., Bertrand, R. A., and Vezina, J. L. 488

Cervical Region, Dentoalveolar Fistulas of the. Singleton, E. F. 906

Chemodectomas of the Nasopharynx. An Unusual Case Associated with Unilateral Ocular Proptosis. Smith, C. J., Kohut, R. I., and Million, R. R. 330

Children, Arytenoidectomy in. Cohen, S. R. 1293

Chin, Facial Sling Suspension of the, Following Resection of the Anterior Mandibule. Norante, J. D., and McCabe, B. F. 336

Choanal Atresia in the Newborn. Management of. Weseman, C. M. 1160

Cholesteatoma. Functional Evaluation of the Patient with. Pratt, L. L., and Murray, J. 871

Chronic Secretory Otitis Media: Etiologic Factors and Pathologic Mechanisms. Lamp, C. B., Jr. 276

Clinical Evaluation of the Hot Caloric Test as a Screening Procedure. Dayal, V. S., Farkashidy, J., and Kuzin, B. 1433

Cochlea and Kidney. The Relationship Between. Quick, C. A., Fish, A., and Brown, C. 1469

Cochlea. Dysfunctions of Energy Releasing and Consuming Processes of the Thalmann, R., Kusakari, J., and Miyoshi, T. 1690

Cochlear and Vestibular Tissues, Capillary Constriction in, During Intense Noise Stimulation. Lipscomb, D. M., and Roettger, R. L. 259

Co-Existence of Acoustic Neuroma and Otosclerosis. Clemis, J. D. 1959

Columellar Advancement for Nasal Tip Elevation. Goode, R. L., and Ross, J. 1123

Comprehensive Care of Bilateral Maxillary Fractures. Stone, J. W. 179

Correction on the Paper, Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. Thalmann, R., Kusakari, J., and Miyoshi, T. ..1785

Correction on the Paper, The Presbycusis Component in Occupational Hearing Loss. (August, 1972.) Lebo, C. P., and Reddell, R. C. 2050

Correlation Between Bacteriological Findings in the Nose and Maxillary Sinus in Acute Maxillary Sinusitis. Axelsson, A., and Brorson, J. E. 2003

Cricoarytenoid Arthritis Due to Mumps. Bryer, D., and Rounthwaite, F. J. 372

Cryosurgery for the Treatment of Chronic Rhinitis. Ozenberger, J. M. 508

Cryosurgery of Respiratory Structures. I. Cryonecrosis of Trachea and Bronchus. Neel, H. B., III, Farrell, K. H., DeSanto, L. W., Payne, W. S., and Sanderson, D. R. 1062

Cystic Hygroma of the Neck. Brooks, J. E. 117

Cysts, Laryngeal — Their Surgical Management. Van De Water, F. W. 1185

D

Deafness: Diving Induced Sensori-Neural Prophylactic Use of Heparin and Preliminary Histopathology Results. McCormick, J. G., Philbrick, T., Holland, W., and Harrill, J. A. 1483

Deafness, Luetic. Hendershot, E. L. .. 865

Delayed Post-Stapedectomy Facial Paralysis: A Report of Five Cases. Althaus, S. R., and House, H. P. ..1234

Dentoalveolar Fistulas of the Cervical Region. Singleton, E. F. 906

Development and Cell Kinetics of the Kreisler (kr/kr) Mouse. Ruben, R. J. 1440

Diagnosis: Frozen Section, Accuracy and Errors; Uses and Abuses. Saltzstein, S. L., and Nahum, A. M. 1128

Diagnostic Significance of Air in the Head and Neck. Bone, R. C., and Nahum, A. M. 1398

Diarrhea. Lactose Content of Tube Feeding as a Cause of. Walike, B. C., and Walike, J. W. 1109

Dinitrochlorobenzene Skin Sensitization, Abnormal: A Prognostic Sign of Survival in Head and Neck Squamous Cell Carcinoma. Maisel, R. H., and Ogura, J. H. 2012

Disseminated Coccidioidomycosis Presenting as Facial Granulomas in Pregnancy: A Report of Two Cases and a Review of the Literature. Hadsall, F. J., and Acquarelli, M. J. 51

Diving Induced Sensori-Neural Deafness: Prophylactic Use of Heparin and Preliminary Histopathology Results. McCormick, J. G., Philbrick, T., Holland, W., and Harrill, J. A. ..1483

Dual Classification of Tympanoplasty. Bellucci, R. J. 1754

Dying Patient in Otolaryngology. Lucente, F. E. 292

Dysfunction of Energy Releasing and Consuming Processes of the Cochlea. Thalmann, R., Miyoshi, T., and Kusakari, J. 1690

E

Ear. Blast Injuries of the. Ruggles, R. L., and Votypka, R. 974

Ear Disease, Inner, Hyperlipoproteinemias in the Etiology of. Spencer, J. T., Jr. 639

Ear Effusions, Middle. The Experimental Production of Allergic. Miglets, A. 1355

Ear Fluids in Man. The Inner. Silverstein, H. 79

Ear, Middle, Effusions in Children. Audiometry and Tympanometry in Relation to. Bluestone, C. D., Quinter, C. B., and Paradise, J. L. 594

Ear, Middle, the Placement of, Ventilation Tubes: Some Indications and Complications. Pratt, L. L., and Murray, J. 1022

Ear Region: Rhabdomyosarcoma of the, a Long-Term Survival. Webb, B. M., and McFarland, J. J. 778

Early Vascular Insufficiency and the Vestibular System. Berkowitz, W. P., and Stroud, M. H. 1084

VIIIth Nerve Action Potentials in Rats. Age-Related Wave-Form Changes of. Crowley, D. E., Schramm, V. L., Swain, R. E., and Swanson, S. N. 264

Electron Microscope Identification of Papova Virus in Laryngeal Papilloma. Boyle, W. F., Riggs, J. L., Oshiro, L. S., and Lennette, E. H. ..1102

Electronystagmographic Comparison of Acute Idiopathic and Herpes Zoster Facial Paralysis. Adour, K. K., and Doty, H. E. 2029

Embryonal Rhabdomyosarcoma of the Head and Neck in Children. Sessions, D. G., Ragab, A. H., Vietti, T. J., Biller, H. F., and Ogura, J. H. .. 890

Endotracheal Anesthesia, Short-Term. Acute Laryngeal Injury with. Komorn, R. M., Smith, C. P., and Erwin, J. R. 683

Eosinophilic Granuloma of the Temporal Bone. Toohill, R. J., Kidder, T. M., and Eby, L. G. 877

Epiglottitis in Adults, Acute. Hawkins, D. B., Miller, A. H., Sachs, G. B., and Benz, R. T. 1211

Epistaxis: Specific Vessel Ligation for Survey of 60 Cases. Rosnagle, R. S., Yanagisawa, E., and Smith, H. W. .. 517

Esophagus, Spontaneous Perforation of the, Posterior Nasal Packing, and Gram Negative Septicemia: Report of a Case. Becker, G. D. 1828

Eustachian Tube Malfunction: Middle Ear Pressures in Manometric Studies. Buckingham, R. A., and Ferrer, J. L. 1585

Eustachian Tube, Surface Tension Lowering Substance of the, in Non-Suppurative Otitis Media: An Experiment with Dogs. Birken, E. A., and Brookler, K. H. 255

Evaluation of the Air Caloric Test as a Routine Examination Procedure. Capps, M. J., Preciado, M. C., Paparella, M. M., and Hoppe, W. E. 1013

Experimental Evaluation of *In Situ* Oncocide for Primary Tumor Therapy: Comparison of Tumor-Specific Immunity After Complete Excision, Cryonecrosis and Ligation. Neel, H. B., III, Ketcham, A. S., and Hammond, W. G. 376

Experimental Production of Allergic Middle Ear Effusions. Miglets, A. ..1355

F

Facial Nerve Anastomosis. Scaramella, L. F., and Tobias, E. 1834

Facial Nerve, Anatomy of the (Spatial Orientation of Fibers in the Temporal Bone). May, M. 1311

Facial Nerve, Protection of, Anastomosis with a Vein Graft. Miglets, A. W., and Thomas, J. R. 1027

Facial Palsy: Bell's Versus Parotid Vascular Malformation: Case Report. May, M., Lucente, F. E., and Farrell, F. W., Jr. 2020

Facial Paralysis: Delayed Post-Stapedectomy: A Report of Five Cases. Althaus, S. R., and House, H. P. ..1234

Facial Paralysis. Intratympanic Injection of Steroid for Treatment of. Bryant, F. L. 700

Facial Sling Suspension of the Chin Following Resection of the Anterior Mandible. Norante, J. D., and McCabe, B. F. 336

Factors of Clinical Significance Affecting Wound Healing. Dingman, R. O. 1540

Far Advanced Malignant External Otitis: Report of a Survival. Aldous, E. W., and Shinn, J. B. 1810

Fistula, Labyrinthine, Ataxia Secondary to. Healy, G. B., Strong, M. S., and Feldman, R. G. 502

Fistulas, Oroantral. Gold Foil Closure of. Meyerhoff, W., Christiansen, T., Rontal, E., and Boerger, W. 940

Foramen Caecum. Nasal Venous Drainage and the. Kaplan, H. A., Browder, A., and Browder, J. 327

Foreign Body in the Airway: A Review of 202 Cases. Kim, I. G., Brummitt, W. M., Humphry, A., Siomra, S. W., and Wallace, W. B. 347

Fractures, Frontal Sinus. Newman, M. H., and Travis, L. W. 1281

Fractures, Mandibular, from Civilian Gunshot Wounds; A Study of 20 Cases. May, M., Cutchavaree, A., Chadaratana, P., and West, J. 969

Fractures, Ossicular. A Clinical Study of Delayed Reconstruction in. Spector, G. J., Pratt, L. L., and Randall, G. 837

Fractures: Temporal Bone, Three Identical Cases of Lateral Middle Ear Fractures with Facial Nerve Injury and Conductive Hearing Loss. Leonard, J. R., and Belafsky, M. L. 587

Frontal Sinus Fractures. Newman, M. H., and Travis, L. W. 1281

Frozen Section Diagnosis: Accuracy and Errors; Uses and Abuses. Saltzstein, S. L., and Nahum, A. M. 1128

Functional Evaluation of the Patient with Cholesteatoma. Pratt, L. L., and Murray, J. 871

Fundamental Frequency Characteristics of Japanese Asai Speakers. Curry, E. T., Snidecor, J. C., and Isshiki, N. 1759

G

Gene Dosage Effect in Expression of Blood Group Antigens. Chen, L. T., Davidenas, J. A., and Ruth, R. F. .. 167

Glomus Tumors in the Middle Ear. I. An Analysis of 46 Patients. Spector, G. J., Maisel, R. H., and Ogura, J. H. 1652

Gold Foil Closure of Oroantral Fistulas. Meyerhoff, W., Christiansen, T., Rontal, E., and Boerger, W. 940

Graft for Otologic Surgery, A. Loose Areolar Connective Tissue. Moon, C. N., Jr. 771

Grafting, Tympanic Membrane, with Fascia: Overlay vs. Undersurface Technique. Glasscock, M. E., III. .. 754

H

Head and Neck. Diagnostic Significance of Air in the. Bone, R. C., and Nahum, A. M. 1398

Head and Neck, Embryonal Rhabdomyosarcoma of the, in Children. Sessions, D. G., Ragab, A. H., Vietti, T. J., Biller, H. F., and Ogura, J. H. 890

Head and Neck. Hypernephroma Metastatic to the. Miyamoto, R., and Helmus, C. 898

Head and Neck Metastases, Incidence of, from Genito-Urinary Neoplasms. Flocks, R. H., and Boatman, D. L. ..1527

Hearing Loss, the Presbycusis Component in Occupational, Correction on the Paper. (August, 1972.) Lebo, C. P., and Reddell, R. C. 2050

Hearing Loss: Sudden Idiopathic Sensori-Neural. Simmons, F. B. 1221

Hemangioma, Subglottic, in Infants. Feuerstein, S. S. 466

Hemangiopericytoma of the Parotid Gland: A Case Report with Autopsy. Neal, T. F., and Starke, W. R. 1953

Hematympanum. Resolution of. Small, H. 1794

Herpes Zoster Facial Paralysis. Electronystagmographic Comparison of Acute Idiopathic and. Adour, K. K., and Doty, H. E. 2029

Homograft Rejections, Suppression of Rabbit Ear Skin, with Sheep Anti-Thymus Globulins. A Preliminary Report. David, L. A., Davidenas, J. A., and Ogura, J. H. 355

Hyperlipoproteinemias in the Etiology of Inner Ear Disease. Spencer, J. T., Jr. 639

Hypernephroma Metastatic to the Head and Neck. Miyamoto, R., and Helmus, C. 898

I

Identification and Protection of the Laryngeal Motor Nerves During Thyroid and Laryngeal Surgery: A New Microsurgical Technique. Kratz, R. C. 59

Incidence of Head and Neck Metastases from Genito-Urinary Neoplasms. Flocks, R. H., and Boatman, D. L. ..1527

Incus Grafts. Tympanoplasty: Long-Term Hearing Results with. Cody, D. T. R., and Taylor, W. F. 852

Incus Interposition and the "Malleus-Stapes Assembly" (A Study of Type II Tympanoplasties at the Henry Ford Hospital). Muzaffar, K., and Nichols, R. D. 1622

Indirect Microlaryngostroboscopy. Padovan, I. F., Christman, N. T., Hamilton, L. H., and Darling, R. J. 2035

Inner Ear Fluids in Man. Silverstein, H. 79

Innervated Partial and Hemi-Tongue Pseudoepiglottis. An Experimental Study. Lapidot, A., Gelot, R., and Ampolsakdi, T. 1841

Interaural Attenuation Characteristics in Audiometry. Snyder, J. M. 1847

Intratympanic Injection of Steroid for Treatment of Facial Paralysis. Bryant, F. L. 700

Introduction to the Scanning Electron Microscope for the Clinician-Researcher. Lucente, F. E., Finke, E. H., and Arenberg, I. K. 108

Irrigation Handle with Temperature Sensor and Flow Control. Proctor, L. R., and Byrnes, R. G. 1717

Isolated Sphenoid Sinus Lesions. Wyllie, J. W., III, Kern, E. B., and Djalilian, M. 1252

L

Labyrinthine Compensatory Eye Position of the Guinea Pig. Kusakari, J., Kaneko, Y., and Kakizaki, I. 388

Lactose Content of Tube Feeding Diets as a Cause of Diarrhea. Walike, B. C., and Walike, J. W. 1109

Laryngeal Cysts — Their Surgical Management. Van De Water, F. W. 1185

Laryngeal Nerve Conduction, Recurrent, An Electromyographic Study of, and Its Clinical Applications. Atkins, J. P., Jr. 796

Laryngeal Release, the Results of, Tracheal Mobilization and Resection for Tracheal Stenosis in 19 Patients. Dedo, H. H., and Fishman, N. H. ..1204

Laryngopyocele. Thawley, S. E., and Bone, R. C. 362

Larynx. Papillary Cystadenoma of the. Donald, P. J., and Krause, C. J. 2024

Larynx, Subglottic Hemangioma of the, Treated with Steroid Therapy. Overcash, K. E., and Putney, F. J. 679

Leiomyoangioma of Paranasal Sinuses. Schwartzman, Jose, and Schwartzman, Jorge. 1856

Leukemia, Otological Manifestations of. Paparella, M. M., Berlinger, N. T., Oda, M., and El Fiky, F. 1510

Lip: Transmedian Innervation of the Human Upper. An Embryological Study. Viers, W. 1

Long Term Results of Perilymph Fistula Repair. Althaus, S. R., and House, H. P. 1502

Loose Areolar Connective Tissue: A Graft for Otologic Surgery. Moon, C. N., Jr. 771

Luetic Deafness. Hendershot, E. L. .. 865

Lymphatics in Middle Ear Effusion. Galich, R. 1713

M

Management of Choanal Atresia in the Newborn. Wesemann, C. M. 1160

Management of Mandibular Fractures in Edentulous Patients by Intramedullary Pinning. Bisi, R. H. 22

Management of Otogenic Lateral Sinus Disease at Groote Schuur Hospital. Seid, A. B., and Sellars, S. L. 397

Mandibular Fractures from Civilian Gunshot Wounds: A Study of 20 Cases. May, M., Cutchavaree, A., Chadaratana, P., and West, J. 969

Mandibular Fractures, the Management of, in Edentulous Patients by Intramedullary Pinning. Bisi, R. H. 22

Massive Surgery for Palliation in Malignancy of the Head and Neck. Tucker, H. M., Rabuzzi, D. D., and Reed, G. F. 1635

Mass Spectrometric Observations of Skin Flap Physiology. Toomey, J. M., and Wilson, W. R. 559

Mature Nose. Parkes, M. L., and Kamer, F. M. 157

Mediastinoscopy: Application for Hilar Adenopathy. Welsh, L. W., and Welsh, J. J. 576

Mediastinoscopy: A Review of 450 Cases. Preciado, M. C., Duvall, A. J., III, and Koop, S. H. 1300

Ménière's Disease, A 10-Year Profile of, and Endolymphatic Shunt Surgery. Turner, J. S., Jr., Saunders, A. Z., and Per-Lee, J. H. 1816

Methyl Mercury Ototoxicity: A Model for the Surface Preparation Technique. Falk, S. A., Haseman, J. K., Klein, R., and Falk, M. K. 1769

Micro-Laryngeal Surgery in Infants, A New Technique for. Carden, E., and Ferguson, G. B. 691

Microlaryngostroboscopy, Indirect. Padovan, I. F., Christman, N. T., Hamilton, L. H., and Darling, R. J. 2035

Microsurgery, Argon Laser: Its Advantages and Applications in Otolaryngology. Hobeika, C. P., and Rockwell, R. J. 960

Middle Ear: A High Placed Jugular Bulb in the, A Clinical and Temporal Bone Study. Overton, S. B., and Ritter, F. N. 1986

Middle Ear Effusion. Lymphatics in. Galich, R. 1713

Middle Ear. Glomus Tumors in the. I. An Analysis of 46 Patients. Spector, G. J., Maisel, R. H., and Ogura, J. H. 1652

Middle Ear Pressures in Eustachian Tube Malfunction: Manometric Studies. Buckingham, R. A., and Ferrer, J. L. 1585

Mucocele of the Sphenoid Sinus with Sudden Blindness. Blum, M. E., and Larson, A. 2042

Mucoceles, Sphenoid Sinus. Maisel, R. H., El Deeb, M., and Bone, R. C. .. 930

Mucoperiosteal Flap in Frontal Sinus Surgery. (The Sewall-Boyden-McNaught Operation.) Baron, S. H., Dedo, H. H., and Henry, C. R. 1266

Mumps. Cricoarytenoid Arthritis Due to. Bryer, D., and Rounthwaite, F. J. 372

N

Nasal Packing. Statistical Analysis of the Alterations of Blood Gases Produced by. Cook, T. A., and Komorn, R. M. 1802

Nasal Tip Elevation, Columellar Advancement for. Goode, R. L., and Ross, J. 1123

Nasal Venous Drainage and the Foramen Caecum. Kaplan, H. A., Browder, A., and Browder, J. 327

Nasopharyngeal Angiofibroma. Surgical Treatment of Juvenile. Jafek, B. W., Nahum, A. M., Butler, R. M., and Ward, P. H. 707

Nasopharyngeal Electrodes in Auditory Evoked Response Research. Peters, J. F., and Reilly, E. L. 1923

Nasopharynx, Chemodectomas of the. An Unusual Case Associated with Unilateral Ocular Proptosis. Smith, C. J., Kohut, R. I., and Million, R. R. 330

Neck, Cystic Hygroma of the. Brooks, J. E. 117

Neuralgia, Trigeminal: A New Surgical Approach. (Percutaneous Electroagulation of the Trigeminal Nerve.) Tew, J. M., Jr., and Mayfield, F. H. 1096

Neurectomy, Vidian, Its Results and Complications. Golding-Wood, P. H. 1673

Neuroma, Acoustic, the Co-Existence of, and Otosclerosis. Clemis, J. D. ..1959

Neurophysiological Correlates of Nystagmus. Ward, P. H. 1859

Normal Variations in Size and Neoplastic Changes of Skull Foramina. Calcaterra, T. C., Cherney, E. F., and Hanafee, W. F. 1385

Nose, the Mature. Parkes, M. L., and Kamer, F. M. 157

Nystagmus. Neurophysiological Correlates of. Ward, P. H. 1859

O

Oncocytic and Oncocytoid Tumors of the Salivary Glands. Johns, M. E., Batsakis, J. G., and Short, C. D. ...1940

Orbital Decompression, Selection of Patients and Choice of Operation for, in Graves' Ophthalmopathy. DeSanto, L. W., and Gorman, C. A. .. 945

Ossicular Chain Reconstruction. Tympanoplasty. Pulec, J. L., and Sheehy, J. L. 448

Otitic Barotrauma. Brookler, K. H. .. 966

Otitis, Malignant External: Far Advanced. Report of a Survival. Aldous, E. W., and Shinn, J. B. 1810

Otitis Media: Chronic Secretory Etiologic Factors and Pathologic Mechanisms. Lamp, C. B., Jr. 276

Otitis Media, Secretory. The Relationship of the Fossa of Rosenmüller to. Compere, W. E., Jr. 1581

Otolaryngologist's Role in Catastrophe Surgery. McFarland, G. E. 1048

Otolaryngology, Psychological Problems in. Lucente, F. E. 1684

Otolaryngology. The Dying Patient in. Lucente, F. E. 292

Otological Manifestations of Leukemia. Paparella, M. M., Berlinger, N. T., Oda, M., and El Fiky, F. 1510

Ototoxicity, Methyl Mercury: A Model for the Surface Preparation Technique. Falk, S. A., Haseman, J. K., Klein, R., and Falk, M. K. 1769

P

Palliation in Malignancy of the Head and Neck. Massive Surgery for. Tucker, H. M., Rabuzzi, D. D., and Reed, G. F. 1635

Palsy, Facial: Bell's Versus Parotid Vascular Malformation: Case Report. May, M., Lucente, F. E., and Farrell, F. W., Jr. 2020

Papillary Cystadenoma of the Larynx. Donald, P. J., and Krause, C. J. 2024

Papilloma. Laryngeal, Electron Microscope Identification of Papova Virus in. Boyle, W. F., Riggs, J. L., Oshiro, L. S., and Lennette, E. H. 1102

Paranasal Sinuses. Leiomyoangioma of. Schwartzman, Jose, and Schwartzman, Jorge. 1856

Parotid Duct Injuries. Treatment of. Abramson, M. 1764

Parotid Gland: Hemangiopericytoma of the: A Case Report with Autopsy. Neal, T. F., and Starke, W. R. 1953

Pediatric Head and Neck Tumors: A Study of 178 Cases. Jaffe, B. F. 1644

Perilymph Fistula Repair. Long Term Results of. Althaus, S. R., and House, H. P. 1502

Perilymph Protein Concentrations, Causes of Elevated. Silverstein, H., Naufal, P., and Belal, A. 476

Phycomycosis, Rhinocerebral (Mucormycosis). Stephan, T., Busis, S. N., Arena, S., Khurana, R. C., and Danowski, T. S. 178

Pitfalls in the Diagnosis of Acoustic and Other Cerebello-Pontine Angle Tumors. Glasscock, M. E., III, and Hays, J. W. 1038

Pitfalls in the Management of Zygomatic Fractures. Yanagisawa, E. .. 527

Pitfalls in the Treatment of Mid-Facial Trauma. Smith, H. W. 547

Placement of Middle Ear Ventilation Tubes: Some Indications and Complications. Pratt, L. L., and Murray, J. 1022

Plastic Sheeting in Tympanoplasty. Sheehy, J. L. 1144

Polysaccharide Nose: Ultrastructure of the. Its Relationship to Allergy and Carbohydrate Dysfunction. Smith, M. P., and Frable, W. J. 783

Positive Angle Myelograms Without Acoustic Neuroma. Wright, R. E., and Turner, J. S., Jr. 733

Posterior Nasal Packing, Spontaneous Perforation of the Esophagus and Gram Negative Septicemia: Report of a Case. Becker, G. D. 1828

Posterior Tympanic Membrane Retraction Pockets. The Cartilage-Perichondrum Graft in the Treatment of. Linde, R. E. 747

Postoperative Problems of Tracheal Resection. Rabuzzi, D. D., Halsey, W. S., Ikins, P. M., and Reed, G. F. .. 568

Post-Radiation Perichondritis and Cartilage Necrosis of the Larynx. McGovern, F. H., Fitz-Hugh, S., and Constable, W. 808

Presidential Address: Certification: Past, Present and Future. Work, W. P. 1241

Prevertebral Space. Radiographic Evaluation of the. Cole, T., and Baylin, G. 721

Prophylactic Antibiotics in Oral, Pharyngeal and Laryngeal Surgery for Cancer: (A Double-Blind Study). Dor, P., and Klastersky, J. 1992

Prosthesis: A Cochlear, Further Clinical Observations; Preliminary Results of Physiological Studies. Michelson, R. P., Merzenich, M. M., Pettit, R. C., and Schindler, R. A. 1116

Protection of Facial Nerve Anastomosis with a Vein Graft. Miglets, A. W., and Thomas, J. R. 1027

Psychological Problems in Otolaryngology. Lucente, F. E. 1684

Puncture, Canine Fossa. Peterson, R. J. 369

R

Radiographic Evaluation of the Prevertebral Space. Cole, T. B., and Baylin, G. 721

Radiopertechnetate Flow Study: A Valuable Adjunct to Brain Scanning in the Differential Diagnosis of Cerebello-Pontine Angle Tumors. Lamoureux, J., Bertrand, R. A., and Vezina, J. L. 488

Reconstruction of the Canine Trachea with Urinary Bladder Wall. Marshak, G., Porter, J. H., and McAdams, A. J. 1090

Relationship Between Cochlea and Kidney. Quick, C. A., Fish, A., and Brown, C. 1469

Relationship of the Fossa of Rosenmüller to Secretory Otitis Media. Compere, W. E., Jr. 1581

Resolution of Hematympanum. Small, H. 1794

Respiratory Structures, Cryosurgery of. I. Cryonecrosis of Trachea and Bronchus. Neel, H. B., III, Farrell, K. H., DeSanto, L. W., Payne, W. S., and Sanderson, D. R. 1062

Results of Laryngeal Release, Tracheal Mobilization and Resection for Tracheal Stenosis in 19 Patients. Dedo, H. H., and Fishman, N. H. 1204

Results of Modified Type V Tympanoplasty. Gacek, R. R. 437

Reversible Sensori-Neural Hearing Loss Associated with Sickle Cell Crisis. Urban, G. E., Jr. 633

Rhabdomyosarcoma of the Ear Region: A Long-Term Survival. Webb, B. M., and McFarland, J. J. 778

Rhinitis, Chronic. Cryosurgery for the Treatment of. Ozenberger, J. M. .. 508

Rhinitis, Vasomotor, A Model for Experimental. Whicker, J. H., Neel, H. B., III, Kern, E. B., and Reynolds, H. Y. 915

Rhinocerebral Phycomycosis (Mucormycosis). Stephan, T., Busis, S. N., Arena, S., Khurana, R. C., and Danowski, T. S. 173

Rhinoplasty Tip Ptosis: Etiology and Prevention. Tardy, M. E., Jr. 923

S

Selection of Patients and Choice of Operation for Orbital Decompression in Graves' Ophthalmopathy. DeSanto, L. W., and Gorman, C. A. 945

Septal Dermoplasty for Von Willebrand's Disease in Children. Letson, J. A., Jr., and Birck, H. G. 1078

Sickle Cell Crisis. Reversible Sensori-Neural Hearing Loss Associated with. Urban, G. E., Jr. 633

"Singular Nerve," Superior Vestibular and, Section — Animal and Clinical Studies. Silverstein, H., and Makimoto, K. 1414

Sinus Disease, the Management of Otogenic Lateral, at Groote Schuur Hospital. Seid, A. B., and Sellars, S. L. 397

Sinusitis, Acute Maxillary. The Correlation Between Bacteriological Findings in the Nose and Maxillary Sinus in. Axelsson, A., and Brorson, J. E. 2003

Sinusitis, Chronic Paranasal, Surgical Management of. Eichel, B. S. 1195

Sinus Lesions. Isolated Sphenoid. Wyllie, J. W., III, Kern, E. B., and Djalilian, M. 1252

Skin Flap Physiology. Mass Spectrometric Observations of. Toomey, J. M., and Wilson, W. R. 559

Skull Foramina. Normal Variations in Size and Neoplastic Changes of. Calcaterra, T. C., Cherney, E. F., and Hanafee, W. F. 1385

Specific Vessel Ligation for Epistaxis: Survey of 60 Cases. Rosnagle, R. S., Yanagisawa, E., and Smith, H. W. .. 517

Sphenoid Sinus, Mucocele of the, with Sudden Blindness. Blum, M. E., and Larson, A. 2042

Sphenoid Sinus Mucoceles. Maisel, R. H., El Deeb, M., and Bone, R. C. .. 930

Statistical Analysis of the Alterations of Blood Gases Produced by Nasal Packing. Cook, T. A., and Komorn, R. M. 1802

Subglottic Hemangioma in Infants. Feuerstein, S. S. 466

Subglottic Hemangioma of the Larynx Treated with Steroid Therapy. Overcash, K. E., and Putney, F. J. 679

Sudden Idiopathic Sensori-Neural Hearing Loss: Some Observations. Simmons, F. B. 1221

Superior Vestibular and "Singular Nerve" Section — Animal and Clinical Studies. Silverstein, H., and Makimoto, K. 1414

Suppression of Rabbit Ear Skin Homograft Rejections with Sheep Anti-Thymus Globulins. A Preliminary Report. David, L. A., Davidenas, J. A., and Ogura, J. H. 355

Surface Tension Lowering Substance of the Eustachian Tube in Non-Suppurative Otitis Media: An Experiment with Dogs. Birken, E. A., and Brookler, K. H. 255

Surgery, Frontal Sinus, the Mucoperiosteal Flap in (The Sewall-Boyden-McNaught Operation). Baron, S. H., Dedo, H. H., and Henry, C. R. 1266

Surgery. Microlaryngeal, Apneic Anesthesia for. Nelson, R. A., and Miller, T. 1228

Surgery, Oral, Pharyngeal and Laryngeal, Cancer. Prophylactic Antibiotics in (A Double-Blind Study). Dor, P., and Klastersky, J. 1992

Surgical Management of Chronic Paranasal Sinusitis. Eichel, B. S. 1195

Surgical Treatment in Xerophthalmia. Shanon, E., Lazar, M., and Redianu, C. 1999

Surgical Treatment of Juvenile Nasopharyngeal Angiofibroma. Jafek, B. W., Nahum, A. M., Butler, R. M., and Ward, P. H. 707

T

Temporal Bone. Eosinophilic Granuloma of the. Toohill, R. J., Kidder, T. M., and Eby, L. G. 877

Temporal Bone Fractures: Three Identical Cases of Lateral Middle Ear Fractures with Facial Nerve Injury and Conductive Hearing Loss. Leonard, J. R., and Belafsky, M. L. 587

Thoracic Duct. An Instrument for Cannulation of the. Dedo, D. D. 1825

Tongue. Total Glossectomy for Advanced Carcinoma of the Base of the. Sessions, D. G., Stallings, J. O., Brownson, R. J., and Ogura, J. H. .. 39

Total Glossectomy for Advanced Carcinoma of the Base of the Tongue. Sessions, D. G., Stallings, J. O., Brownson, R. J., and Ogura, J. H. .. 39

Trachea, Canine, Reconstruction of the, with Urinary Bladder Wall. Marshak, G., Porter, J. H., and McAdams, A. J. 1090

Tracheal Agenesis with Broncho-Esophageal Fistula. Hong, S. W., Baran, G. M., Schnaufer, L., and Stool, S. E. 250

Tracheal Prosthetic Replacement in Dogs. A Preliminary Report on Segmental. Wykoff, T. W. 1072

Tracheal Resection. Postoperative Problems of. Rabuzzi, D. D., Halsey, W. S., Ikins, P. M., and Reed, G. F. 568

Transmedian Innervation of the Human Upper Lip: An Embryological Study. Viers, W. 1

Trauma, Mid-Facial. Pitfalls in the Treatment of. Smith, H. W. 547

Treatment of Parotid Duct Injuries. Abramson, M. 1764

Trigeminal Neuralgia: A New Surgical Approach. (Percutaneous Electroagulation of the Trigeminal Nerve.) Tew, J. M., Jr., and Mayfield, F. H. 1096

Tube Feeding, Lactose Content of, as a Cause of Diarrhea. Walike, B. C., and Walike, J. W. 1109

Tumors. Cerebello, Pontine Angle, Pitfalls in the Diagnosis of Acoustic and Other. Glasscock, M. E., III, and Hays, J. W. 1038

Tumors, Oncocytic and Oncocytoid, of the Salivary Glands. Johns, M. E., Batsakis, J. G., and Short, C. D. ...1940

Tumors: Pediatric Head and Neck. A Study of 178 Cases. Jaffe, B. F. 1644

Tumor Therapy: Experimental Evaluation of *In Situ* Oncocide for Primary, Comparison of Tumor-Specific Immunity After Complete Excision, Cryonecrosis and Ligation. Neel, H. B., III, Ketcham, A. S., and Hammond, W. G. 376

Tympanic Membrane Grafting with Fascia: Overlay vs. Undersurface Technique. Glasscock, M. E., III 754

Tympanogram. A Variation of the Type B. Martin, F. N., Butler, E. C., and Burns, P. 1783

Tympanoplasty. Dual Classification of. Bellucci, R. J. 1754

Tympanoplasty: Long-Term Hearing Results with Incus Grafts. Cody, D. T. R., and Taylor, W. F. 852

Tympanoplasty: Ossicular Chain Reconstruction. Pulec, J. L., and Sheehy, J. L. 448

Tympanoplasty, Plastic Sheeting in. Sheehy, J. L. 1144

Tympanoplasty. Results of Modified Type V. Gacek, R. R. 437

Tympanoplasty: Staging the Operation. Sheehy, J. L., and Crabtree, J. A. 1594

U

Ultrastructure of the Polysaccharide Nose: Its Relationship to Allergy and Carbohydrate Dysfunction. Smith, M. P., and Frable, W. J. 783

V

Velopharyngeal Valving Problems. Vocal Cord Abnormalities in Children with. McWilliams, B. J., Lavorato, A. S., and Bluestone, C. D. 1745

Vestibular System. Early Vascular Insufficiency and the. Berkowitz, W. P., and Stroud, M. H. 1084

Vidian Neurectomy: Its Results and Complications. Golding-Wood, P. H. 1673

Vocal Cord Abnormalities in Children with Velopharyngeal Valving Problems. McWilliams, B. J., Lavorato, A. S., and Bluestone, C. D. 1745

Vocal Cord Paralysis Following Approaches to the Anterior Cervical Spine. Heeneman, H. 17

Von Willebrand's Disease in Children. Septal Dermoplasty for. Letson, J. A., Jr., and Birck, H. G. 1078

W

Wound Healing. Factors of Clinical Significance Affecting. Dingman, R. O. 1540

X

Xerophthalmia. Surgical Treatment in. Shanon, E., Lazar, M., and Redianu, C. 1999

Z

Zygomatic Fractures. Pitfalls in the Management of. Yanagisawa, E. 527

AUTHORS

A

Abramson, M. — Treatment of Parotid Duct Injuries. 1764

Acquarelli, M. J., and Hadsall, F. J. — Disseminated Coccidioidomycosis Presenting as Facial Granulomas in Pregnancy: A Report of Two Cases and a Review of the Literature. 51

Adour, K. K., and Doty, H. E. — Electronystagmographic Comparison of Acute Idiopathic and Herpes Zoster Facial Paralysis. 2029

Aldous, E. W., and Shinn, J. B. — Far Advanced Malignant External Otitis: Report of a Survival. 1810

Althaus, S. R., and House, H. P. — Delayed Post-Stapedectomy Facial Paralysis: A Report of Five Cases. ..1234

Althaus, S. R., and House, H. P. — Long Term Results of Perilymph Fistula Repair. 1502

Ampolsakdi, T., Lapidot, A., and Gelot, R. — Innervated Partial Hemi-Tongue Pseudoepiglottis: An Experimental Study. 1841

Arena, S., Stephan, T., Busis, S. N., Khurana, R. C., and Danowski, T. S. — Rhinocerebral Phycomycosis (Mucormycosis). 173

Arenberg, I. K., Lucente, F. E., and Finke, E. H. — Introduction to the Scanning Electron Microscope for the Clinician-Researcher. 108

Atkins, J. P., Jr. — An Electromyographic Study of Recurrent Laryngeal Nerve Conduction and Its Clinical Applications. 796

Axelsson, A., and Brorson, J. E. — The Correlation Between Bacteriological Findings in the Nose and Maxillary Sinus in Acute Maxillary Sinusitis. 2003

B

Baran, G. M., Hong, S. W., Schnaufer, L., and Stool, S. E. — Tracheal Agenesis with Broncho-Esophageal Fistula. 250

Baron, S. H., Dedo, H. H., and Henry, C. R. — The Mucoperiosteal Flap in Frontal Sinus Surgery. (The Sewall-Boyden-McNaught Operation.) 1266

Batsakis, J. G., Johns, M. E., and Short, C. D. — Oncocytic and Oncocytoid Tumors of the Salivary Glands. 1940

Baylin, G., and Cole, T. B. — Radiographic Evaluation of the Prevertebral Space. 721

Becker, G. D. — Posterior Nasal Packing, Spontaneous Perforation of the Esophagus and Gram Negative Septicemia: Report of a Case. 1828

Belafsky, M. L., and Leonard, J. R. — Temporal Bone Fractures: Three Identical Cases of Lateral Middle Ear Fractures with Facial Nerve Injury and Conductive Hearing Loss. 587

Belal, A., Silverstein, H., and Naufal, P. — Causes of Elevated Perilymph Protein Concentrations. 476

Bellucci, R. J. — Dual Classification of Tympanoplasty. 1754

Benz, R. T., Hawkins, D. B., Miller, A. H., and Sachs, G. B. — Acute Epiglottitis in Adults. 1211

Berkowitz, W. P., and Stroud, M. H. — Early Vascular Insufficiency and the Vestibular System. 1084

Berlinger, N. T., Paparella, M. M., Oda, M., and El Fiky, F. — Otological Manifestations of Leukemia. 1510

Bertrand, R. A., Lamoureux, J., and Vezina, J. L. — Radiopertechnetate Flow Study: A Valuable Adjunct to Brain Scanning in the Differential Diagnosis of Cerebello-Pontine Angle Tumors. 488

Biller, H. F., Sessions, D. G., Ragab, A. H., Ogura, J. H., and Vietti, T. J. — Embryonal Rhabdomyosarcoma of the Head and Neck in Children. 890

Birck, H. G., and Letson, J. A., Jr. — Septal Dermoplasty for Von Willebrand's Disease in Children. 1078

Birken, E. A., and Brookler, K. H. — Surface Tension Lowering Substance of the Eustachian Tube in Non-Suppurative Otitis Media: An Experiment with Dogs. 255

Bisi, R. H. — The Management of Mandibular Fractures in Edentulous Patients by Intramedullary Pinning. 22

Bluestone, C. D., Quinter, C. B., and Paradise, J. L. — Audiometry and Tympanometry in Relation to Middle Ear Effusions in Children. 594

Bluestone, C. D, McWilliams, B. J., and Lavorato, A. S. — Vocal Cord Abnormalities in Children with Velopharyngeal Valving Problems. 1745

Blum, M. E., and Larson, A. — Mucocele of the Sphenoid Sinus with Sudden Blindness. 2042

Boatman, D. L., and Flocks, R. H. — Incidence of Head and Neck Metastases from Genito-Urinary Neoplasms. 1527

Boerger, W., Meyerhoff, W., Christiansen, T., and Rontal, E. — Gold Foil Closure of Oroantral Fistulas. 940

Bone, R. C., Maisel, R. H., and El Deeb, M. — Sphenoid Sinus Mucoceles. .. 930

Bone, R. C., and Nahum, A. M. — Diagnostic Significance of Air in the Head and Neck. 1398

Bone, R. C., and Thawley, S. E. — Laryngopyocele. 362

Boyle, W. F., Riggs, J. L., Oshiro, L. S., and Lennette, E. H. — Electron Microscope Identification of Papova Virus in Laryngeal Papilloma. 1102

Brookler, K. H. — Otitic Barotrauma. 966

Brookler, K. H., and Birken, E. A. — Surface Tension Lowering Substance of the Eustachian Tube in Non-Suppurative Otitis Media: An Experiment with Dogs. 255

Brooks, J. E. — Cystic Hygroma of the Neck. 117

Brorson, J. E., and Axelsson, A. — The Correlation Between Bacteriological Findings in the Nose and Maxillary Sinus in Acute Maxillary Sinusitis. 2003

Browder, A., Kaplan, H. W., and Browder, J. — Nasal Venous Drainage and the Foramen Caecum. 327

Browder, J., Kaplan, H. W., and Browder, A. — Nasal Venous Drainage and the Foramen Caecum. 327

Brown, C., Quick, C. A., and Fish, A. — The Relationship Between Cochlea and Kidney. 1469

Brownson, R. J., Ogura, J. H., Sessions, D. G., and Stallings, J. O. — Total Glossectomy for Advanced Carcinoma of the Base of the Tongue. .. 39

Brummitt, W. M., Kim, I. G., Humphry, A., Siomra, S. W., and Wallace, W. B. — Foreign Body in the Airway: A Review of 202 Cases. 347

Bryant, F. L. — Intratympanic Injection of Steroid for Treatment of Facial Paralysis. 700

Bryer, D., and Rounthwaite, F. J. — Cricoarytenoid Arthritis Due to Mumps. 372

Buckingham, R. A., and Ferrer, J. L. — Middle Ear Pressures in Eustachian Tube Malfunction: Manometric Studies. 1585

Burns, P., Martin, F. N., and Butler, E. C. — A Variation of the Type B Tympanogram. 1783

Busis, S. N., Stephan, T., Khurana, R. C., Danowski, T. S., and Arena, S. — Rhinocerebral Phycomycosis (Mucormycosis). 173

Butler, E. C., Martin, F. N., and Burns, P. — A Variation of the Type B Tympanogram. 1783

Butler, R. M., Jafek, B. W., Nahum, A. M., and Ward, P. H. — Surgical Treatment of Juvenile Nasopharyngeal Angiofibroma. 707

Byrnes, R. G., and Proctor, L. R. — Irrigation Handle with Temperature Sensor and Flow Control. 1717

C

Calcaterra, T. C., Cherney, E. F., and Hanafee, W. F.—Normal Variations in Size and Neoplastic Changes of Skull Foramina. 1385

Capps, M. J., Preciado, M. C., Paparella, M. M., and Hoppe, W. E. — Evaluation of the Air Caloric Test as a Routine Examination Procedure. ..1013

Carden, E., and Ferguson, G. B. — A New Technique for Micro-Laryngeal Surgery in Infants. 691

Chadaratana, P., Cuthavaree, A., May, M., and West, J. — Mandibular Fractures from Civilian Gunshot Wounds: A Study of 20 Cases. 969

Chen, L. T., Davidenas, J. A., and Ruth, R. F. — Gene Dosage Effect in Expression of Blood Group Antigens. 167

Cherney, E. F., Calcaterra, T. C., and Hanafee, W. F. — Normal Variations in Size and Neoplastic Changes of Skull Foramina. 1385

Christiansen, T., Meyerhoff, W., Rontal, E., and Boerger, W. — Gold Foil Closure of Oroantral Fistulas. 940

Christman, N. T., Padovan, I. F., Hamilton, L. H., and Darling, R. J. — Indirect Microlaryngostroboscopy. ..2035

Clemis, J. D. — The Co-Existence of Acoustic Neuroma and Otosclerosis 1959

Cody, D. T. R., and Taylor, W. F. — Tympanoplasty: Long-Term Hearing Results with Incus Grafts. 852

Cohen, S. R. — Arytenoidectomy in Children 1293

Cole, T. B., and Baylin, G. — Radiographic Evaluation of the Prevertebral Space. 721

Compere, W. E., Jr. — The Relationship of the Fossa of Rosenmüller to Secretory Otitis Media. 1581

Constable, W., McGovern, F. H., and Fitz-Hugh, S. — Post-Radiation Perichondritis and Cartilage Necrosis of the Larynx. 808

Cook, T. A., and Komorn, R. M. — Statistical Analysis of the Alterations of Blood Gases Produced by Nasal Packing. 1802

Crabtree, J. A., and Sheehy, J. L. — Tympanoplasty: Staging the Operation. 1594

Crowley, D. E., Schramm, V. L., Swain, R. E., and Swanson, S. N. — Age-Related Wave-Form Changes of VIIIth Nerve Action Potentials in Rats. 264

Curry, E. T., Snidecor, J. C., and Isshiki, N. — Fundamental Frequency Characteristics of Japanese Asai Speakers. 1759

Cuthavaree, A., May, M., Chadaratana, P., and West, J. — Mandibular Fractures from Civilian Gunshot Wounds: A Study of 20 Cases. 969

D

Danowski, T. S., Stephan, T., Busis, S. N., Arena, S., and Khurana, R. C. — Rhinocerebral Phycomycosis (Mucormycosis). 173

Darling, R. J., Padovan, I. F., Christman, N. T., and Hamilton, L. H. — Indirect Microlaryngostroboscopy. ..2035

David, L. A., Davidenas, J. A., and Ogura, J. H. — Suppression of Rabbit Ear Skin Homograft Rejections with Sheep Anti-Thymus Globulins. A Preliminary Report. 355

Davidenas, J. A., Chen, L. T., and Ruth, R. F. — Gene Dosage Effect in Expression of Blood Group Antigens. 167

Davidenas, J. A., David, L. A., and Ogura, J. H. — Suppression of Rabbit Ear Skin Homograft Rejections with Sheep Anti-Thymus Globulins. A Preliminary Report. 355

Dayal, V. S., Farkashidy, J., and Kuzin, B. — Clinical Evaluation of the Hot Caloric Test as a Screening Procedure. 1433

Dedo, D. D. — An Instrument for Cannulation of the Thoracic Duct. 1825

Dedo, H. H., Baron, S. H., and Henry, C. R. — The Mucoperiosteal Flap in Frontal Sinus Surgery. (The Sewall-Boyden-McNaught Operation.) 1266

Dedo, H. H., and Fishman, N. H. — The Results of Laryngeal Release, Tracheal Mobilization and Resection for Tracheal Stenosis in 19 Patients. 1204

DeSanto, L. W., and Gorman, C. A. — Selection of Patients and Choice of Operation for Orbital Decompression in Graves' Ophthalmopathy. 945

DeSanto, L. W., Neel, H. B., III, Farrell, K. H., Payne, W. S., and Sanderson, D. R. — Cryosurgery of Respiratory Structures. I. Cryonecrosis of Trachea and Bronchus. 1062

Dingman, R. O. — Factors of Clinical Significance Affecting Wound Healing. 1540

Djalilian, M., Wyllie, J. W., III, and Kern, E. B. — Isolated Sphenoid Sinus Lesions. 1252

Donald, P. J., and Krause, C. J. — Papillary Cystadenoma of the Larynx. 2024

Dor, P., and Klastersky, J. — Prophylactic Antibiotics in Oral, Pharyngeal and Laryngeal Surgery for Cancer: (A Double-Blind Study). 1992

Doty, H. E., and Adour, K. K. — Electronystagmographic Comparison of Acute Idiopathic and Herpes Zoster Facial Paralysis. 2029

Duvall, A. J., III, Preciado, M. C., and Koop, S. H. — Mediastinoscopy: A Review of 450 Cases. 1300

E

Eby, L. G., Toohill, R. J., and Kidder, T. M. — Eosinophilic Granuloma of the Temporal Bone. 877

Eichel, B. S. — Surgical Management of Chronic Paranasal Sinusitis. 1195

El Deeb, M., Maisel, R. H., and Bone, R. C. — Sphenoid Sinus Mucoceles. .. 930

El Fiky, F., Paparella, M. M., Berlinger, N. T., and Oda, M. — Otological Manifestations of Leukemia. 1510

Erwin, J. R., Komorn, R. M., and Smith, C. P. — Acute Laryngeal Injury with Short-Term Endotracheal Anesthesia. 683

F

Falk, M. K., Falk, S. A., Haseman, J. K., and Klein, R. — Methyl Mercury Ototoxicity: A Model for the Surface Preparation Techniques. 1769

Falk, S. A., Haseman, J. K., Klein, R., and Falk, M. K. — Methyl Mercury Ototoxicity: A Model for the Surface Preparation Techniques. 1769

Farkashidy, J., Dayal, V. S., and Kuzin, B. — Clinical Evaluation of the Hot Caloric Test as a Screening Procedure. 1433

Farrell, F. W., Jr., May, M., and Lucente, F. E. — Facial Palsy: Bell's Versus Parotid Vascular Malformation: Case Report. 2020

Farrell, K. H., Neel, H. B., III, DeSanto, L. W., Payne, W. S., and Sanderson, D. R.—Cryosurgery of Respiratory Structures. I. Cryonecrosis of Trachea and Bronchus. 1062

Feldman, R. G., Healy, G. B., and Strong, M. S. — Ataxia Secondary to Labyrinthine Fistula. 502

Ferguson, G. B., and Carden, E. — A New Technique for Micro-Laryngeal Surgery in Infants. 691

Ferrer, J. L., and Buckingham, R. A. — Middle Ear Pressures in Eustachian Tube Malfunction: Manometric Studies. 1585

Feuerstein, S. S. — Subglottic Hemangioma in Infants. 466

Finke, E. H., Lucente, F. E., and Arenberg, I. K. — Introduction to the Scanning Electron Microscope for the Clinician-Researcher. 108

Fish, A., Quick, C. A., and Brown, C. — The Relationship Between Cochlea and Kidney. 1469

Fishman, N. H., and Dedo, H. H. — The Results of Laryngeal Release, Tracheal Mobilization and Resection for Tracheal Stenosis in 19 Patients. 1204

Fitz-Hugh, S., McGovern, F. H., and Constable, W. — Post-Radiation Perichondritis and Cartilage Necrosis of the Larynx. 808

Flocks, R. H., and Boatman, D. L. — Incidence of Head and Neck Metastases from Genito-Urinary Neoplasms. 1527

Frable, W. J., and Smith, M. P. — Ultrastructure of the Polysaccharide Nose: Its Relationship to Allergy and Carbohydrate Dysfunction. 783

Freeman, W. J. — Adenoid Hypertrophy, Cyanosis and Cor Pulmonale, in Children with Congenital Heart Disease. 238

G

Gacek, R. R. — Results of Modified Type V Tympanoplasty. 437

Galich, R. — Lymphatics in Middle Ear Effusion. 1713

Gelot, R., Lapidot, A., and Ampolsakdi, T. — Innervated Partial Hemi-Tongue Pseudoepiglottis: An Experimental Study. 1841

Glasscock, M. E., III. — Tympanic Membrane Grafting with Fascia: Overlay vs. Undersurface Technique. 754

Glasscock, M. E., III, and Hays, J. W. — Pitfalls in the Diagnosis of Acoustic and Other Cerebello-Pontine Angle Tumors. 1038

Golding-Wood, P. H. — Vidian Neurectomy: Its Results and Complications. 1673

Goode, R. L., and Ross, J. — Columellar Advancement for Nasal Tip Elevation. 1123

Gorman, C. A., and DeSanto, L. W. — Selection of Patients and Choice of Operation for Orbital Decompression in Graves' Ophthalmopathy. 945

H

Hadsall, F. J., and Acquarelli, M. J. — Disseminated Coccidioidomycosis Presenting as Facial Granulomas in Pregnancy: A Report of Two Cases and a Review of the Literature. 51

Halsey, W. S., Rabuzzi, D. D., Ikins, P. M., and Reed, G. F. — Postoperative Problems of Tracheal Resection. .. 568

Hamilton, L. H., Padovan, I. F., Christman, N. T., and Darling, R. J. — Indirect Microlaryngostroboscopy. ..2035

Hammond, W. G., Neel, H. B., III, and Ketcham, A. S. — Experimental Evaluation of *In Situ* Oncocide for Primary Tumor Therapy: Comparison of Tumor-Specific Immunity After Complete Excision, Cryonecrosis and Ligation. 376

Hanafee, W. F., Calcaterra, T. C., and Cherney, E. F. — Normal Variations in Size and Neoplastic Changes of Skull Foramina. 1385

Harrill, J. A., McCormick, J. G., Philbrick, T., and Holland, W. — Diving Induced Sensori-Neural Deafness: Prophylactic Use of Heparin and Preliminary Histopathology Results. 1483

Haseman, J. K., Falk, S. A., Klein, R., and Falk, M. K. — Methyl Mercury Ototoxicity: A Model for the Surface Preparation Techniques. 1769

Hawkins, D. B., Miller, A. H., Sachs, G. B., and Benz, R. T. — Acute Epiglottitis in Adults. 1211

Hays, J. W., and Glasscock, M. E., III. — Pitfalls in the Diagnosis of Acoustic and Other Cerebello-Pontine Angle Tumors. 1038

Healy, G. B., Strong, M. S., and Feldman, R. G. — Ataxia Secondary to Labyrinthine Fistula. 502

Heeneman, H. — Vocal Cord Paralysis Following Approaches to the Anterior Cervical Spine. 17

Helmus, C., and Miyamoto, R. — Hypernephroma Metastatic to the Head and Neck. 898

Hendershot, E. L. — Luetic Deafness. 865

Henry, C. R., Baron, S. H., and Dedo, H. H. — The Mucoperiosteal Flap in Frontal Sinus Surgery. (The Sewall-Boyden-McNaught Operation.) 1266

Hobeika, C. P., and Rockwell, R. J. — Argon Laser Microsurgery: Its Advantages and Applications in Otolaryngology. 960

Holland, W., McCormick, J. G., Philbrick, T., and Harrill, J. A. — Diving Induced Sensori-Neural Deafness: Prophylactic Use of Heparin and Preliminary Histopathology Results. 1483

Hong, S. W., Baran, G. M., Schnaufer, L., and Stool, S. E. — Tracheal Agenesis with Broncho-Esophageal Fistula. 250

Hoppe, W. E., Capps, M. J., Preciado, M. C., and Paparella, M. M. — Evaluation of the Air Caloric Test as a Routine Examination Procedure. ..1013

House, H. P., and Althaus, S. R. — Delayed Post-Stapedectomy Facial Paralysis: A Report of Five Cases. ..1234

House, H. P., and Althaus, S. R. — Long Term Results of Perilymph Fistula Repair. 1502

Humphry, W. M., Kim, I. G., Brummitt, W. M., Siomra, S. W., and Wallace, W. B.—Foreign Body in the Airway: A Review of 202 Cases. 347

I

Ikins, P. M., Rabuzzi, D. D., Halsey, W. S., and Reed, G. F. — Postoperative Problems of Tracheal Resection. .. 568

Isshiki, N., Curry, E. T., and Snidecor, J. C. — Fundamental Frequency Characteristics of Japanese Asai Speakers. 1759

J

Jafek, B. W., Nahum, A. M., Butler, R. M., and Ward, P. H. — Surgical Treatment of Juvenile Nasopharyngeal Angiofibroma. 707

Jaffe, B. F. — Pediatric Head and Neck Tumors: A Study of 178 Cases. 1644

Johns, M. E., Batsakis, J. G., and Short, C. D. — Oncocytic and Oncocytoid Tumors of the Salivary Glands. 1940

K

Kakizaki, I., Kusakari, J., and Kaneko, Y. — Labyrinthine Compensatory Eye Position of the Guinea Pig. .. 388

Kamer, F. M., and Parkes, M. L. — The Mature Nose. 157

Kaneko, Y., Kusakari, J., and Kakizaki, I. — Labyrinthine Compensatory Eye Position of the Guinea Pig. .. 388

Kaplan, H. W., Browder, A., and Browder, J. — Nasal Venous Drainage and the Foramen Caecum. 327

Kern, E. B., Whicker, J. H., Neel, H. B., III, and Reynolds, H. Y. — A Model for Experimental Vasomotor Rhinitis. 915

Kern, E. B., Wyllie, J. W., III, and Djalilian, M. — Isolated Sphenoid Sinus Lesions. 1252

Ketcham, A. S., Neel, H. B., III, and Hammond, W. G. — Experimental Evaluation of *In Situ* Oncocide for Primary Tumor Therapy: Comparison of Tumor-Specific Immunity After Complete Excision, Cryonecrosis and Ligation. 376

Khurana, R. C., Stephan, T., Busis, S. N., Arena, S., and Danowski, T. S. — Rhinocerebral Phycomycosis (Mucormycosis). 173

Kidder, T. M., Toohill, R. J., and Eby, L. G. — Eosinophilic Granuloma of the Temporal Bone. 877

Kim, I. G., Brummitt, W. M., Humphry, A., Siomra, S. W., and Wallace, W. B. — Foreign Body in the Airway: A Review of 202 Cases. 347

Klastersky, J., and Dor, P. — Prophylactic Antibiotics in Oral, Pharyngeal and Laryngeal Surgery for Cancer: (A Double-Blind Study). 1992

Klein, R., Falk, S. A., Haseman, J. K., and Falk, M. K. — Methyl Mercury Ototoxicity: A Model for the Surface Preparation Techniques. 1769

Kohut, R. I., Smith, C. J., and Million, R. R. — Chemodectomas of the Nasopharynx. An Unusual Case Associated with Unilateral Ocular Proptosis. 330

Komorn, R. M., and Cook, T. A. — Statistical Analysis of the Alterations of Blood Gases Produced by Nasal Packing. 1802

Komorn, R. M., Smith, C. P., and Erwin, J. R. — Acute Laryngeal Injury with Short-Term Endotracheal Anesthesia. 683

Koop, S. H., Preciado, M. C., and Duvall, A. J., III.—Mediastinoscopy: A Review of 450 Cases. 1300

Kratz, R. C. — The Identification and Protection of the Laryngeal Motor Nerves During Thyroid and Laryngeal Surgery: A New Microsurgical Technique. 59

Krause, C. J., and Donald, P. J. — Papillary Cystadenoma of the Larynx. 2024

Kripke, B. J., Snow, J. C., and Strong, M. S. — Management of General Anesthesia for Mastoid-Tympanoplasty: Anesthesia and Surgical Considerations. 1786

Kusakari, J., Kaneko, Y., and Kakizaki, I. — Labyrinthine Compensatory Eye Position of the Guinea Pig. .. 388

Kusakari, J., Thalmann, R., and Miyoshi, T. — Correction on the Paper, Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. 1785

Kusakari, J., Thalmann, R., and Miyoshi, T. — Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. 1690

Kuzin, B., Dayal, V. S., and Farkashidy, J. — Clinical Evaluation of the Hot Caloric Test as a Screening Procedure. 1433

L

Lamoureux, J., Bertrand, R. A., and Vezina, J. L. — Radiopertechnetate Flow Study: A Valuable Adjunct to Brain Scanning in the Differential Diagnosis of Cerebello-Pontine Angle Tumors. 488

Lamp, C. B., Jr. — Chronic Secretory Otitis Media: Etiologic Factors and Pathologic Mechanisms. 276

Lapidot, A., Gelot, R., and Ampolsakdi, T. — Innervated Partial Hemi-Tongue Pseudoepiglottis: An Experimental Study. 1841

Larson, A., and Blum, M. E. — Mucocele of the Sphenoid Sinus with Sudden Blindness. 2042

Lavorato, A. S., McWilliams, B. J., and Bluestone, C. D. — Vocal Cord Abnormalities in Children with Velopharyngeal Valving Problems. 1745

Lazar, M., Shanon, E., and Redianu, C. —Surgical Treatment of Xerophthalmia. 1999

Lebo, C. P., and Reddell, R. C. — Correction on the Paper, The Presbycusis Component in Occupational Hearing Loss. (August, 1972.) 2050

Lennette, E. H., Boyle, W. F., Riggs, J. L., and Oshiro, L. S. — Electron Microscope Identification of Papova Virus in Laryngeal Papilloma. 1102

Leonard, J. R., and Belafsky, M. L. — Temporal Bone Fractures: Three Identical Cases of Lateral Middle Ear Fractures with Facial Nerve Injury and Conductive Hearing Loss. 587

Letson, J. A., Jr., and Birck, H. G. — Septal Dermoplasty for Von Willebrand's Disease in Children. 1078

Lierle, D. M. — Address of the Guest of Honor. 1246

Linde, R. E. — The Cartilage-Perichondrum Graft in the Treatment of Posterior Tympanic Membrane Retraction Pockets. 747

Lipscomb, D. M., and Roettger, R. L. — Capillary Constriction in Cochlear and Vestibular Tissues During Intense Noise Stimulation. 259

Lucente, F. E. — Psychological Problems in Otolaryngology. 1684

Lucente, F. E. — The Dying Patient in Otolaryngology. 292

Lucente, F. E., Finke, E. H., and Arenberg, I. K. — Introduction to the Scanning Electron Microscope for the Clinician-Researcher. 108

Lucente, F. E., May, M., and Farrell, F. W., Jr. — Facial Palsy: Bell's Versus Parotid Vascular Malformation: Case Report. 2020

M

McAdams, A. J., Marshak, G., and Porter, J. H. — Reconstruction of the Canine Trachea with Urinary Bladder Wall. 1090

McCabe, B. F., and Norante, J. D. — Facial Sling Suspension of the Chin Following Resection of the Anterior Mandible. 336

McCormick, J. G., Philbrick, T., Holland, W., and Harrill, J. A. — Diving Induced Sensori-Neural Deafness: Prophylactic Use of Heparin and Preliminary Histopathology Results. 1483

McFarland, G. E. — The Otolaryngologist's Role in Catastrophe Surgery. 1048

McFarland, J. J., and Webb, B. M. — Rhabdomyosarcoma of the Ear Region: A Long Term Survival. 778

McGovern, F. H., Fitz-Hugh, S., and Constable, W. — Post-Radiation Perichondritis and Cartilage Necrosis of the Larynx. 808

McLemore, D. C., Merrell, H. B., and Wolfe, D. L. — Air and Bone Conducted Speech Reception Thresholds 1929

McWilliams, B. J., Lavorato, A. S., and Bluestone, C. D. — Vocal Cord Abnormalities in Children with Velopharyngeal Valving Problems. 1745

Maisel, R. H., El Deeb, M., and Bone, R. C. — Sphenoid Sinus Mucoceles. .. 930

Maisel, R. H., and Ogura, J. H. — Abnormal Dinitrochlorobenzene Skin Sensitization: A Prognostic Sign of Survival in Head and Neck Squamous Cell Carcinoma. 2012

Maisel, R. H., Spector, G. J., and Ogura, J. H. — Glomus Tumors in the Middle Ear. I. An Analysis of 46 Patients. 1652

Makimoto, K., and Silverstein, H. — Superior Vestibular and "Singular Nerve" Section — Animal and Clinical Studies. 1414

Marshak, G., Porter, J. H., and McAdams, A. J.—Reconstruction of the Canine Trachea with Urinary Bladder Wall. 1090

Martin, F. N., Butler, E. C., and Burns, P. — A Variation of the Type B Tympanogram. 1783

Mathog, R. H., and Matz, G. J. — Averaged Evoked Auditory Responses in the Chronically Implanted Cat. 977

Matz, G. J., and Mathog, R. H. — Averaged Evoked Auditory Responses in the Chronically Implanted Cat. 977

May, M. — Anatomy of the Facial Nerve (Spatial Orientation of Fibers in the Temporal Bone). 1311

May, M., Cutchavaree, A., Chadaratana, P., and West, J. — Mandibular Fractures from Civilian Gunshot Wounds: A Study of 20 Cases. 969

May, M., Lucente, F. E., and Farrell, F. W., Jr. — Facial Palsy: Bell's Versus Parotid Vascular Malformation: Case Report. 2020

Mayfield, F. H., and Tew, J. M., Jr. — Trigeminal Neuralgia: A New Surgical Approach. (Percutaneous Electroagulation of the Trigeminal Nerve.) 1096

Merrell, H. B., Wolfe, D. L., and McLemore, D. C. — Air and Bone Conducted Speech Reception Thresholds 1929

Merzenich, M. M., Michelson, R. P., Pettit, R. C., and Schindler, R. A. — A Cochlear Prosthesis: Further Clinical Observations; Preliminary Results of Physiological Studies. 1116

Meyerhoff, W., Christiansen, T., Rontal, E., and Boerger, W. — Gold Foil Closure of Oroantral Fistulas. 940

Michelson, R. P., Merzenich, M. M., Pettit, R. C., and Schindler, R. A. — A Cochlear Prosthesis: Further Clinical Observations; Preliminary Results of Physiological Studies. 1116

Miglets, A. — The Experimental Production of Allergic Middle Ear Effusions. 1355

Miglets, A. W., and Thomas, J. R. — Protection of Facial Nerve Anastomosis with a Vein Graft. 1027

Miller, A. H., Hawkins, D. B., Sachs, G. B., and Benz, R. T. — Acute Epiglottitis in Adults. 1211

Miller, T., and Nelson, R. A. — Apneic Anesthesia for Microlaryngeal Surgery. 1228

Million, R. R., Smith, C. J., and Kohut, R. I. — Chemodectomas of the Nasopharynx. An Unusual Case Associated with Unilateral Ocular Proptosis. 330

Miyamoto, R., and Helmus, C. — Hypernephroma Metastatic to the Head and Neck. 898

Miyoshi, T., Thalmann, R., and Kusakari, J. — Correction on the Paper, Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. 1785

Miyoshi, T., Thalmann, R., and Kusakari, J. — Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. 1690

Moon, C. N., Jr. — Loose Areolar Connective Tissue: A Graft for Otologic Surgery. 771

Murray, J., and Pratt, L. L. — Functional Evaluation of the Patient with Cholesteatoma. 871

Murray, J., and Pratt, L. L. — Placement of Middle Ear Ventilation Tubes: Some Indications and Complications. 1022

Muzaffar, K., and Nichols, R. D. — Incus Interposition and the "Malleus-Stapes Assembly" (A Study of Type II Tympanoplasties at the Henry Ford Hospital). 1622

N

Nahum, A. M., and Bone, R. C. — Diagnostic Significance of Air in the Head and Neck. 1398

Nahum, A. M., Jafek, B. W., Butler, R. M., and Ward, P. H. — Surgical Treatment of Juvenile Nasopharyngeal Angiofibroma. 707

Nahum, A. M., and Saltzstein, S. L. — Frozen Section Diagnosis: Accuracy and Errors; Uses and Abuses. 1128

Naufal, P., Silverstein, H., and Belal, A. — Causes of Elevated Perilymph Protein Concentrations. 476

Neal, T. F., and Starke, W. R. — Hemangiopericytoma of the Parotid Gland: A Case Report with Autopsy. 1953

Neel, H. B., III, Farrell, K. H., DeSanto, L. W., Payne, W. S., and Sanderson, D. R. — Cryosurgery of Respiratory Structures. I. Cryonecrosis of Trachea and Bronchus. 1062

Neel, H. B., III, Ketcham, A. S., and Hammond, W. G. — Experimental Evaluation of *In Situ* Oncocide for Primary Tumor Therapy: Comparison of Tumor-Specific Immunity After Complete Excision, Cryonecrosis and Ligation. 376

Neel, H. B., III, Whicker, J. H., Kern, E. B., and Reynolds, H. Y. — A Model for Experimental Vasomotor Rhinitis. 915

Nelson, R. A., and Miller, T. — Apneic Anesthesia for Microlaryngeal Surgery. 1228

Newman, M. H., and Travis, L. W. — Frontal Sinus Fractures. 1281

Nichols, R. D., and Muzaffar, K. — Incus Interposition and the "Malleus-Stapes Assembly" (A Study of Type II Tympanoplasties at the Henry Ford Hospital). 1622

Norante, J. D., and McCabe, B. F. — Facial Sling Suspension of the Chin Following Resection of the Anterior Mandible. 336

O

Oda, M., Paparella, M. M., Berlinger, N. T., and El Fiky, F. — Otological Manifestations of Leukemia. 1510

Ogura, J. H., David, L. A., and Davidenas, J. A. — Suppression of Rabbit Ear Skin Homograft Rejections with Sheep Anti-Thymus Globulins. A Preliminary Report. 355

Ogura, J. H., and Maisel, R. H. — Abnormal Dinitrochlorobenzene Skin Sensitization: A Prognostic Sign of Survival in Head and Neck Squamous Cell Carcinoma. 2012

Ogura, J. H., Sessions, D. G., Ragab, A. H., Vietti, T. J., and Biller, H. F. — Embryonal Rhabdomyosarcoma of the Head and Neck in Children. 890

Ogura, J. H., Sessions, D. G., Stallings, J. O., and Brownson, R. J. — Total Glossectomy for Advanced Carcinoma of the Base of the Tongue. .. 39

Ogura. J. H., Spector, G. J., and Maisel, R. H. — Glomus Tumors in the Middle Ear. I. An Analysis of 46 Patients. 1652

Oshiro, L. S., Boyle, W. F., Riggs, J. L., and Lennette, E. H.—Electron Microscope Identification of Papova Virus in Laryngeal Papilloma. 1102

Overcash, K. E., and Putney, F. J. — Subglottic Hemangioma of the Larynx Treated with Steroid Therapy. 679

Overton, S. B., and Ritter, F. N. — A High Placed Jugular Bulb in the Middle Ear: A Clinical and Temporal Bone Study. 1986

Ozenberger, J. M. — Cryosurgery for the Treatment of Chronic Rhinitis. 508

P

Padovan, I. F., Christman, N. T., Hamilton, L. H., and Darling, R. J. — Indirect Microlaryngostroboscopy. ..2035

Paparella, M. M., Berlinger, N. T., Oda, M., and El Fiky, F. — Otological Manifestations of Leukemia. 1510

Paparella, M. M., Capps, M. J., Preciado, M. C., and Hoppe, W. E.—Evaluation of the Air Caloric Test as a Routine Examination Procedure. ..1013

Paradise, J. L., Bluestone, C. D., and Quinter, C. B. — Audiometry and Tympanometry in Relation to Middle Ear Effusions in Children. 594

Parkes, M. L., and Kamer, F. M. — The Mature Nose. 157

Payne, W. S., Neel, H. B., III, Farrell, K. H., DeSanto, L. W., and Sanderson, D. R. — Cryosurgery of Respiratory Structures. I. Cryonecrosis of Trachea and Bronchus. 1062

Per-Lee, J. H., Turner, J. S., Jr., and Saunders, A. Z. — A 10-Year Profile of Ménière's Disease and Endolymphatic Shunt Surgery. 1816

Peters, J. F., and Reilly, E. L. — Nasopharyngeal Electrodes in Auditory Evoked Response Research. 1923

Peterson, R. J. — Cainine Fossa Puncture. 369

Pettit, R. C., Michelson, R. P., Marzenich, M. M., and Schindler, R. A.— A Cochlear Prosthesis: Further Clinical Observations; Preliminary Results of Physiological Studies. 1116

Philbrick, T., McCormick, J. G., Holland, W., and Harrill, J. A. — Diving Induced Sensori-Neural Deafness: Prophylactic Use of Heparin and Preliminary Histopathology Results. 1483

Porter, J. H., Marshak, G., and McAdams, A. J.—Reconstruction of the Canine Trachea with Urinary Bladder Wall. 1090

Pratt, L. L., and Murray, J. — Functional Evaluation of the Patient with Cholesteatoma. 871

Pratt, L. L., and Murray, J. — Placement of Middle Ear Ventilation Tubes: Some Indications and Complications. 1022

Pratt, L. L., Spector, G. J., and Randall, G. — A Clinical Study of Delayed Reconstruction in Ossicular Fractures. 837

Preciado, M. C., Capps, M. J., Paparella, M. M., and Hoppe, W. E. — Evaluation of the Air Caloric Test as a Routine Examination Procedure. ..1013

Preciado, M. C., Duvall, A. J., III, and Koop, S. H. — Mediastinoscopy: A Review of 450 Cases. 1300

Proctor, L. R., and Byrnes, R. G. — Irrigation Handle with Temperature Sensor and Flow Control. 1717

Pulec, J. L., and Sheehy, J. L. — Tympanoplasty: Ossicular Chain Reconstruction. 448

Putney, F. J., and Overcash, K. E. — Subglottic Hemangioma of the Larynx Treated with Steroid Therapy. 679

Q

Quick, C. A., Fish, A., and Brown, C.— The Relationship Between Cochlea and Kidney. 1469

Quinter, C. B., Bluestone, C. D., and Paradise, J. L. — Audiometry and Tympanometry in Relation to Middle Ear Effusions in Children. 594

R

Rabuzzi, D. D., Halsey, W. S., Ikins, P. M., and Reed, G. F. — Postoperative Problems of Tracheal Resection. .. 568

Rabuzzi, D. D., Tucker, H. M., and Reed, G. F. — Massive Surgery for Palliation in Malignancy of the Head and Neck. 1635

Ragab, A. H., Sessions, D. G., Vietti, T. J., Biller, H. F., and Ogura, J. H. — Embryonal Rhabdomyosarcoma of the Head and Neck in Children. 890

Randall, G., Spector, G. J., and Pratt, L. L. — A Clinical Study of Delayed Reconstruction in Ossicular Fractures. 837

Reddell, R. C., and Lebo, C. P. — Correction on the Paper, The Presbycusis Component in Occupational Hearing Loss. (August, 1972.) 2050

Redianu, C., Shanon, E., and Lazar, M. —Surgical Treatment of Xerophthalmia. 1999

Reed, G. F., Rabuzzi, D. D., Halsey, W. S., and Ikins, P. M. — Postoperative Problems of Tracheal Resection. .. 568

Reed, G. F., Tucker, H. M., and Rabuzzi, D. D. — Massive Surgery for Palliation in Malignancy of the Head and Neck. 1635

Reilly, E. L., and Peters, J. F. — Nasopharyngeal Electrodes in Auditory Evoked Response Research. 1923

Reynolds, H. Y., Whicker, J. H., Neel, H. B., III, and Kern, E. B. — A Model for Experimental Vasomotor Rhinitis. 915

Riggs, J. L., Boyle, W. F., Oshiro, L. S., and Lennette, E. H.—Electron Microscope Identification of Papova Virus in Laryngeal Papilloma. 1102

Ritter, F. N., and Overton, S. B. — A High Placed Jugular Bulb in the Middle Ear: A Clinical and Temporal Bone Study. 1986

Rockwell, R. J., and Hobeika, C. P. — Argon Laser Microsurgery: Its Advantages and Applications in Otolaryngology. 960

Roettger, R. L., and Lipscomb, D. M. — Capillary Constriction in Cochlear and Vestibular Tissues During Intense Noise Stimulation. 259

Rontal, E., Meyerhoff, W., Christiansen, T., and Boerger, W. — Gold Foil Closure of Oroantral Fistulas. 940

Rosnagle, R. S., Yanagisawa, E., and Smith, H. W. — Specific Vessel Ligation for Epistaxis: Survey of 60 Cases. 517

Ross, J., and Goode, R. L. — Columellar Advancement for Nasal Tip Elevation. 1123

Rounthwaite, F. J., and Bryer, D. — Cricoarytenoid Arthritis Due to Mumps. 372

Ruben, R. J. — Development and Cell Kinetics of the Kreisler (kr/kr) Mouse. 1440

Ruggles, R. L., and Votypka, R. — Blast Injuries of the Ear. 974

Ruth, R. F., Chen, L. T., and Davidenas, J. A. — Gene Dosage Effect in Expression of Blood Group Antigens. 167

S

Sachs, G. B., Hawkins, D. B., Miller, A. H., and Benz, R. T. — Acute Epiglottitis in Adults. 1211

Saltzstein, S. L., and Nahum, A. M. — Frozen Section Diagnosis: Accuracy and Errors; Uses and Abuses. 1128

Sanderson, D. R., Neel, H. B., III, Farrell, K. H., DeSanto, L. W., and Payne, W. S. — Cryosurgery of Respiratory Structures. I. Cryonecrosis of Trachea and Bronchus. 1062

Saunders, A. Z., Turner, J. S., Jr., and Per-Lee, J. H. — A 10-Year Profile of Ménière's Disease and Endolymphatic Shunt Surgery. 1816

Scaramella, L. F., and Tobias, E. — Facial Nerve Anastomosis. 1834

Schindler, R. A., Michelson, R. P., Merzenich, M. M., and Pettit, R. C.— A Cochlear Prosthesis: Further Clinical Observations; Preliminary Results of Physiological Studies. 1116

Schnaufer, L., Hong, S. W., Baran, G. M., and Stool, S. E. — Tracheal Agenesis with Broncho-Esophageal Fistula. 250

Schramm, V. L., Crowley, D. E., Swain, R. E., and Swanson, S. N. — Age-Related Wave-Form Changes of VIIIth Nerve Action Potentials in Rats. 264

Schwartzman, J., and Schwartzman, J. — Leiomyoangioma of Paranasal Sinuses. 1856

Seid, A. B., and Sellars, S. L. — The Management of Otogenic Lateral Sinus Disease at Groote Schuur Hospital. 397

Sellars, S. L., and Seid, A. B. — The Management of Otogenic Lateral Sinus Disease at Groote Schuur Hospital. 397

Sessions, D. G., Ragab, A. H., Vietti, T. J., Biller, H. F., and Ogura, J. H. — Embryonal Rhabdomyosarcoma of the Head and Neck in Children. 890

Sessions, D. G., Stallings, J. O., Brownson, R. J., and Ogura, J. H. — Total Glossectomy for Advanced Carcinoma of the Base of the Tongue. .. 39

Shanon, E., Lazar, M., and Redianu, C. —Surgical Treatment of Xerophthalmia. 1999

Sheehy, J. L., and Crabtree, J. A. — Tympanoplasty: Staging the Operation. 1594

Sheehy, J. L., and Pulec, J. L. — Tympanoplasty: Ossicular Chain Reconstruction. 448

Sheehy, J. L. — Plastic Sheeting in Tympanoplasty. 1144

Shinn, J. B., and Aldous, E. W. — Far Advanced Malignant External Otitis: Report of a Survival. 1810

Short, C. D., Johns, M. E., and Batsakis, J. G. — Oncocytic and Oncocytoid Tumors of the Salivary Glands. 1940

Shumrick, D. A. — Carotid Artery Rupture. 1051

Silverstein, H., and Makimoto, K. — Superior Vestibular and "Singular Nerve" Section — Animal and Clinical Studies. 1414

Silverstein, H., Naufal, P., and Belal, A. — Causes of Elevated Perilymph Protein Concentrations. 476

Silverstein, H. — The Inner Ear Fluids in Man. 79

Simmons, F. B. — Sudden Idiopathic Sensori-Neural Hearing Loss: Some Observations. 1221

Singleton, E. F. — Dentoalveolar Fistulas of the Cervical Region. 906

Siomra, S. W., Kim, I. G., Brummitt, W. M., Humphry, A., and Wallace, W. B.—Foreign Body in the Airway: A Review of 202 Cases. 347

Small, H. — Resolution of Hematympanum. 1794

Smith, C. J., Kohut, R. I., and Million, R. R. — Chemodectomas of the Nasopharynx. An Unusual Case Associated with Unilateral Ocular Proptosis. 330

Smith, C. P., Komorn, R. M., and Erwin, J. R. — Acute Laryngeal Injury with Short-Term Endotracheal Anesthesia. 683

Smith, H. W. — Pitfalls in the Treatment of Mid-Facial Trauma. 547

Smith, H. W., Rosnagle, R. S., and Yanagisawa, E. — Specific Vessel Ligation for Epistaxis: Survey of 60 Cases. 517

Smith, M. P., and Frable, W. J. — Ultrastructure of the Polysaccharide Nose: Its Relationship to Allergy and Carbohydrate Dysfunction. 783

Snidecor, J. C., Curry, E. T., and Isshiki, N. — Fundamental Frequency Characteristics of Japanese Asai Speakers. 1759

Snow, J. C., Kripke, B. J., and Strong, M. S. — Management of General Anesthesia for Mastoid-Tympanoplasty: Anesthesia and Surgical Considerations. 1786

Snyder, J. M.—Interaural Attenuation Characteristics in Audiometry. 1847

Spector, G. J., Maisel, R. H., and Ogura, J. H. — Glomus Tumors in the Middle Ear. I. An Analysis of 46 Patients. 1652

Spector, G. J., Pratt, L. L., and Randall, G. — A Clinical Study of Delayed Reconstruction in Ossicular Fractures. 837

Spencer, J. T., Jr. — Hyperlipoproteinemias in the Etiology of Inner Ear Disease. 639

Stallings, J. O., Brownson, R. J., Ogura, J. H., and Sessions, D. G. — Total Glossectomy for Advanced Carcinoma of the Base of the Tongue. .. 39

Starke, W. R., and Neal, T. F. — Hemangiopericytoma of the Parotid Gland: A Case Report with Autopsy. 1953

Stephan, T., Busis, S. N., Arena, S., Khurana, R. C., and Danowski, T. S. — Rhinocerebral Phycomycosis (Mucormycosis). 173

Stone, J. W. — Comprehensive Care of Bilateral Maxillary Fractures. 179

Stool, S. E., Hong, S. W., Baran, G. M., and Schnaufer, L. — Tracheal Agenesis with Broncho-Esophageal Fistula. 250

Strong, M. S., Healy, G. B., and Feldman, R. G. — Ataxis Secondary to Labyrinthine Fistula. 502

Strong, M. S., Snow, J. C., and Kripke, B. J. — Management of General Anesthesia for Mastoid-Tympanoplasty: Anesthesia and Surgical Considerations. 1786

Stroud, M. H., and Berkowitz, W. P. — Early Vascular Insufficiency and the Vestibular System. 1084

Swain, R. E., Crowley, D. E., Schramm, V. L., and Swanson, S. N. — Age-Related Wave-Form Changes of VIIIth Nerve Action Potentials in Rats. 264

Swanson, S. N., Crowley, D. E., Schramm, V. L., and Swain, R. E. — Age-Related Wave-Form Changes of VIIIth Nerve Action Potentials in Rats. 264

T

Tardy, M. E., Jr. — Rhinoplasty Tip Ptosis: Etiology and Prevention. .. 923

Taylor, W. F., and Cody, D. T. R. — Tympanoplasty: Long-Term Hearing Results with Incus Grafts. 852

Tew, J. M., Jr., and Mayfield, F. H. — Trigeminal Neuralgia: A New Surgical Approach. (Percutaneous Electroagulation of the Trigeminal Nerve.) 1096

Thalmann, R., Kusakari, J., and Miyoshi, T. — Correction on the Paper, Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. 1785

Thalmann, R., Kusakari, J., and Miyoshi, T. — Dysfunctions of Energy Releasing and Consuming Processes of the Cochlea. 1690

Thawley, S. E., and Bone, R. C. — Laryngopyocele. 362

Thomas, J. R., and Miglets, A. W. — Protection of Facial Nerve Anastomosis with a Vein Graft. 1027

Tobias, E., and Scaramella, L. F. — Facial Nerve Anastomosis. 1834

Toohill, R. J., Kidder, T. M., and Eby, L. G. — Eosinophilic Granuloma of the Temporal Bone. 877

Toomey, J. M., and Wilson, W. R. — Mass Spectrometric Observations of Skin Flap Physiology. 559

Travis, L. W., and Newman, M. H. — Frontal Sinus Fractures. 1281

Tucker, H. M., Rabuzzi, D. D., and Reed, G. F. — Massive Surgery for Palliation in Malignancy of the Head and Neck. 1635

Turner, J. S., Jr., Saunders, A. Z., and Per-Lee, J. H. — A 10-Year Profile of Ménière's Disease and Endolymphatic Shunt Surgery. 1816

Turner, J. S., Jr., and Wright, R. E. — Positive Angle Myelograms Without Acoustic Neuroma. 733

U

Urban, G. E., Jr. — Reversible Sensori-Neural Hearing Loss Associated with Sickle Cell Crisis. 633

V

Van De Water, F. W. — Laryngeal Cysts—Their Surgical Management. 1185

Vezina, J. L., Lamoureux, J., and Bertrand, R. A. — Radiopertechnetate Flow Study: A Valuable Adjunct to Brain Scanning in the Differential Diagnosis of Cerebello-Pontine Angle Tumors. 488

Viers, W. — Transmedian Innervation of the Human Upper Lip: An Embryological Study. 1

Vietti, T. J., Sessions, D. G., Ragab, A. H., Biller, H. F., and Ogura, J. H. — Embryonal Rhabdomyosarcoma of the Head and Neck in Children. 890

Votypka, R., and Ruggles, R. L. — Blast Injuries of the Ear. 974

W

Walike, B. C., and Walike, J. W. — Lactose Content of Tube Feeding Diets as a Cause of Diarrhea. 1109

Walike, J. W., and Walike, B. C. — Lactose Content of Tube Feeding Diets as a Cause of Diarrhea. 1109

Wallace, W. B., Kim, I. G., Brummitt, W. M., Humphry, A., and Siomra, S. W. — Foreign Body in the Airway: A Review of 202 Cases. 347

Ward, P. H. — Neurophysiological Correlates of Nystagmus. 1859

Ward, P. H., Jafek, B. W., Nahum, A. M., and Butler, R. M. — Surgical Treatment of Juvenile Nasopharyngeal Angiofibroma. 707

Webb, B. M., and McFarland, J. J. — Rhabdomyosarcoma of the Ear Region: A Long Term Survival. 778

Welsh, J. J., and Welsh, L. W. — Mediastinoscopy: Application for Hilar Adenopathy. 576

Welsh, L. W., and Welsh, J. J. — Mediastinoscopy: Application for Hilar Adenopathy. 576

Weseman, C. M. — Management of Choanal Atresia in the Newborn. ..1160

West, J., Cuthavaree, A., May, M., and Chadaratana, P. — Mandibular Fractures from Civilian Gunshot Wounds: A Study of 20 Cases. 969

Whicker, J. H., Neel, H. B., III, Kern, E. B., and Reynolds, H. Y. — A Model for Experimental Vasomotor Rhinitis. 915

Wilson, W. R., and Toomey, J. M. — Mass Spectrometric Observations of Skin Flap Physiology. 559

Wolfe, D. L., Merrell, H. B., and McLemore, D. C. — Air and Bone Conducted Speech Reception Thresholds 1929

Work, W. P. — Presidential Address: Certification: Past, Present and Future. 1241

Wright, R. E., and Turner, J. S., Jr. — Positive Angle Myelograms Without Acoustic Neuroma. 733

Wykoff, T. W. — A Preliminary Report on Segmental Tracheal Prosthetic Replacement in Dogs. 1072

Wyllie, J. W., III, Kern, E. B., and Djalilian, M. — Isolated Sphenoid Sinus Lesions. 1252

Y

Yanagisawa, E. — Pitfalls in the Management of Zygomatic Fractures. .. 527

Yanagisawa, E., Rosnagle, R. S., and Smith, H. W. — Specific Vessel Ligation for Epistaxis: Survey of 60 Cases. 517